

1 BILL NO. S-81-11-44

2 SPECIAL ORDINANCE NO. S-269-81

3 AN ORDINANCE approving Change Order
4 Nos. 1, 2, 3, & 4, for 334-80, Trier
5 Ditch Colony Heights, Federal Grant
6 No. C-180599-08, in connection with
7 the Board of Public Works

8 BE IT ORDAINED BY THE COMMON COUNCIL OF THE
9 CITY OF FORT WAYNE, INDIANA:

10 SECTION 1: That Change Order No. 1, for
11 334-80, Trier Ditch Colony Heights, Federal Grant No. C-180599-
12 08, to Busch, Inc., in connection with the Board of Public
13 Works, for:

14 during construction of the 15" lateral
15 at Str. #51 across Paulding Road, an
16 existing catch basin was encountered at the
17 corner of Bunt Drive and Paulding Road.
18 The existing structure a 3' diameter
19 section of concrete pipe with casting
20 was in very poor shape due to many
21 years at freeze-thaw cycles and therefore;
22 not suitable to leave in place. The
23 contractor was instructed to replace
24 the existing catch basin with a cone
25 shaped concrete block catch basin
26 complete with new casting to insure
27 against further freeze-thaw damage.

28 SECTION 2: That Change Order NO. 2, for
29 334-80, Trier Ditch Colony Heights, Federal Grant No. C-180599-
30 08, to Busch, Inc., in connection with the Board of Public
31 Works, for:

32 the Revetment Rip-Rap shown on the
design drawings for ditch bank
stabilization after constructing the
sanitary sewer through said banks was
not included on original bid documents.
Upon reviewing the existing situation and
the repercussions of deleting the
Revetment Rip-Rap from the project, the
engineer for the project instructed the
contractor to install the rip-rap.

33 SECTION 3: That Change Order No. 3, for
34 334-80, Trier Ditch Colony Heights, Federal Grant NO. C-180599-
35 08, to Busch, Inc., in connection with the Board of Public

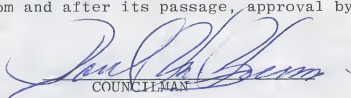
1 Works, for:

2 the 6' building sewer tap located
3 just south of Structure #36 was shown
4 on the plans to be 15LF. Upon
5 further investigation it was determined
6 that the owner's property line was an
7 additional 40+ LF away. To maintain
8 the consistency of all projects of
9 extending taps to the property line,
10 the engineer directed Bucsh, Inc., to
11 extend the tap to the property line.

12 SECTION 4: That Change Order No.4, for
13 334-80, Trier Ditch Colony Heights, Federal Grant No., C-180599-
14 08, to Busch, Inc., in connection with the Board of Public
15 Works, for:

16 upon further investigation of the
17 pump station removal on Paulding
18 Road, it was determined that it
19 would be more cost-effective to
20 have the Treatment Plant
21 personnel remove the electrical
22 components of the station and have
23 the contractor remove the physical
24 structure. It was also determined
25 that rather than remove the existing
26 wet well and install a new type I-A
27 manhole, Str. #54, it would be more
28 cost effective to reconstruct the
29 wet wall,
30 in the amount of \$500.00 for Change Order No. 1, and in the
31 amount of \$1,133.91 for Change Order No. 2, and in the amount
32 of \$3,161.00 for Change Order No. 3, and in the amount of
\$2,962.00 for Change Order No 4, as set out in the specifications
which are on file in the Office of the Board of Public Works
and are by reference incorporated herein and made a part
hereof, be and the same is in all things ratified, confirmed,
and approved.

33 SECTION 5: That this Ordinance shall be in
34 full force and effect from and after its passage, approval by
35 the Mayor.


COUNCILMAN

36 APPROVED AS TO FORM AND
37 LEGALITY NOVEMBER 20, 1981


38 BRUCE O. BOXBERGER, CITY ATTORNEY

Read the first time in full and on motion by Burns, seconded by Salinas, and duly adopted, read the second time by title and referred to the Committee City Utilities (and the City Plan Commission for recommendation) and Public Hearing to be held after due legal notice, at the Council Chambers, City-County Building, Fort Wayne, Indiana, on _____, 19____, the _____ day of _____, at _____ o'clock _____ M., E.S.T.

DATE: 11-24-81

Charles W. Westerman
CHARLES W. WESTERMAN
CITY CLERK

Read the third time in full and on motion by Burns, seconded by Salinas, and duly adopted, placed on its passage. PASSED (~~Lost~~) by the following vote:

	AYES	NAYS	ABSTAINED	ABSENT	TO-WIT:
TOTAL VOTES	<u>8</u>	<u>1</u>	_____	_____	_____
BURNS	<u>✓</u>	_____	_____	_____	_____
EISBART	<u>✓</u>	_____	_____	_____	_____
GIAQUINTA	<u>✓</u>	_____	_____	_____	_____
NUCKOLS	_____	<u>✓</u>	_____	_____	_____
SCHMIDT, D.	<u>✓</u>	_____	_____	_____	_____
SCHMIDT, V.	<u>✓</u>	_____	_____	_____	_____
SCHOMBURG	<u>✓</u>	_____	_____	_____	_____
STIER	<u>✓</u>	_____	_____	_____	_____
TALARICO	<u>✓</u>	_____	_____	_____	_____

DATE: 12-8-81

Charles W. Westerman
CHARLES W. WESTERMAN - CITY CLERK

Passed and adopted by the Common Council of the City of Fort Wayne, Indiana, as (ZONING MAP) (GENERAL) (ANNEXATION) (SPECIAL) (APPROPRIATION) ORDINANCE (RESOLUTION) No. 269-81 on the 8th day of December, 1981.

ATTEST:
Charles W. Westerman
CHARLES W. WESTERMAN - CITY CLERK

(SEAL)
John Nuckols
PRESIDING OFFICER

Presented by me to the Mayor of the City of Fort Wayne, Indiana, on the 8th day of December, 1981, at the hour of 11:30 o'clock P M., E.S.T.

Charles W. Westerman
CHARLES W. WESTERMAN - CITY CLERK

Approved and signed by me this 9th day of Dec. 1981, at the hour of 4 o'clock P M., E.S.T.

Winfield C. Moses, Jr.
WINFIELD C. MOSES, JR.
MAYOR

BILL NO. S-81-11-44

REPORT OF THE COMMITTEE ON CITY UTILITIES

WE, YOUR COMMITTEE ON City Utilities TO WHOM WAS REFERRED AN
ORDINANCE approving Change Order Nos. 1, 2, 3, & 4 for 334-80, Trier
Ditch Colony Heights, Federal Grant No. C-180599-08, in
connection with the Board of Public Works

HAVE HAD SAID ORDINANCE UNDER CONSIDERATION AND BEG LEAVE TO REPORT
BACK TO THE COMMON COUNCIL THAT SAID ORDINANCE DO PASS.

PAUL M. BURNS, CHAIRMAN

VIVIAN G. SCHMIDT, VICE CHAIRMAN

BEN A. EISBART

SAMUEL J. TALARICO

ROY J. SCHOMBURG

12-8-81

COMPOSED IN

DATE

CITY CLERK

CHANGE ORDER

Change Order No. 1
 Project No. C-180599-08
 Name of Project: "TRIER DTICH-COLONY HEIGHTS"

Resolution No. 334-80
 Board Order No. 54-80
 Date: 10/17/81

To: BUSCH, INC.
 (Contractor)

Gentlemen:

You are hereby requested to comply with the following changes from the contract plans and specifications:

Item No.	Quantity	Description of Change Description	Unit Price	Change in Contract Price	
				Decrease	Increase
25	1± EA	Catch Basin Replacement	500.00		500.00
Total Decrease					
Total Increase					500.00
Net (Decrease) (Increase)					500.00
Contract Price					500.00

The sum of \$ 500.00 is hereby (added to) (~~deducted from~~) the total contract price and the final contract price shall be adjusted as follows:

Original Contract Price	\$ <u>352,732.05</u>
Current Contract Price Adjusted by Previous Change Order	\$ <u>352,732.05</u>
New Contract Price including this Change Order	\$ <u>353,232.05</u>

The time provided for completion in the contract for this project is (unchanged) (~~increased~~) (~~decreased~~) by -0- calendar days due to this Change Order. The date for completion of all work shall be N/A. Furthermore, this document shall become an amendment to the contract and all provisions of the contract shall apply hereto.

Recommended by: <u>Calvin Embury</u>	Chief Engineer	Date: <u>10/20/81</u>
Accepted by: <u>Robert O Bodine</u>	Contractor	Date: <u>10/19/81</u>
Approved by: <u>Philip R. Bolter</u>	City Engineer	Date: <u>Nov 9, 1981</u>
Approved by: <u>Th. v. J.</u>	Owner	Date: <u>11-18-81</u>
<u>Robert O Bodine</u>		
<u>Betty R. Collins</u>		
Attested by: <u>Andrea Kennedy</u>	Clerk	Date: <u>11-18-81</u>

Change Order No. 1

Resolution No. 334-80

Board Order No. 54-80

REQUEST AND JUSTIFICATION FOR CHANGE

1. Necessity for change: During construction of the 15" lateral at Str. #51 across
Paulding Road, an existing catch basin was encountered at the corner of Bunt Drive
and Paulding Road. The existing structure a 3' diameter section of concrete pipe
with casting was in very poor shape due to many years at freeze-thaw cycles and
therefore, not suitable to leave in place. The contractor was instructed to replace
the existing catch basin with a cone shaped concrete block catch basin complete
with new casting to insure against further freeze-thaw damage.

2. Will proposed change alter size of the project? Yes _____ No x
If yes, explain

3. Affect on operation and maintenance cost of this project:

N/A

Gregory J. Merrill
Project Engineer

CHANGE ORDER

Change Order No. 2
 Project No. C-180599-08
 Name of Project: "TRIER DITCH-COLONY HEIGHTS"

Resolution No. 334-80
 Board Order No. 54-80
 Date: 10/19/81

To: BUSCH, INC.
 (Contractor)

Gentlemen:

You are hereby requested to comply with the following changes from the contract plans and specifications:

Item No.	Description of Change		Unit Price	Change in Contract Price	
	Quantity	Description		Decrease	Increase
25	58.6± SY	Revetment Rip-Rap	19.35		1,133.91
Total Decrease					
Total Increase					1,133.91
Net (Decrease)(Increase)				Contract Price	1,133.91

The sum of \$ 1,133.91 is hereby (added to)(deducted from) the total contract price and the final contract price shall be adjusted as follows:

Original Contract Price \$ 352,732.05
 Current Contract Price Adjusted by Previous Change Order #1 \$ 353,232.05
 New Contract Price including this Change Order \$ 354,365.96

The time provided for completion in the contract for this project is (unchanged)(increased)(decreased) by -0- calendar days due to this Change Order. The date for completion of all work shall be N/A. Furthermore, this document shall become an amendment to the contract and all provisions of the contract shall apply hereto.

Recommended by: Charles Embury Chief Engineer Date 10/20/81
 Accepted by: Robert O. Bodine V.P. Contractor Date 10/19/81
 Approved by: Philip A. Ball City Engineer Date Nov. 9, 1981
 Approved by: TE Owner Date 11-18-81
Robert Anderson
Betty R. Collins
 Attested by: Julius Kennedy Clerk Date 11-18-81

Change Order No. 2

Resolution No. 334-80

Board Order No. 54-80

REQUEST AND JUSTIFICATION FOR CHANGE

1. Necessity for change: The Revetment Rip-Rap shown on the design drawings for
ditch bank stabilization after constructing the sanitary sewer through said
banks was not included on original bid documents. Upon reviewing the existing
situation and the repercussions of deleting the Revetment Rip-Rap from the
project, the engineer for the project instructed the contractor to install
the rip-rap.

2. Will proposed change alter size of the project? Yes _____ No X
If yes, explain

3. Affect on operation and maintenance cost of this project:

N/A

Gregory J. Merrill
Project Engineer

CHANGE ORDER

Change Order No. 3
 Project No. C-180599-08
 Name of Project: TRIER DITCH-COLONY HEIGHTS

Resolution No. 334-80
 Board Order No. 54-80
 Date: 12/19/81

To: BUSCH, INC.
 (Contractor)

Gentlemen:

You are hereby requested to comply with the following changes from the contract plans and specifications:

Item No.	Quantity	Description of Change Description	Unit Price	Change in Contract Price	
				Decrease	Increase
27 *	1± EA	6" Building Sewer North of Str. #35	3,161.00		3,161.00

* Non-Grant Fundable

Total Decrease

Total Increase

Net ~~(Decrease)~~ (Increase)

Contract Price

3,161.00

3,161.00

The sum of \$ 3,161.00 is hereby (added to) ~~(deducted from)~~ the total contract price and the final contract price shall be adjusted as follows:

Original Contract Price

Current Contract Price Adjusted by Previous Change Order

New Contract Price including this Change Order

\$ 352,732.05

\$ 354,365.96

\$ 357,526.96

The time provided for completion in the contract for this project is (unchanged) ~~(increased)~~ ~~(decreased)~~ by -0- calendar days due to this Change Order. The date for completion of all work shall be N/A. Furthermore, this document shall become an amendment to the contract and all provisions of the contract shall apply hereto.

Recommended by: C. H. E. Embury Chief Engineer Date 10/20/81

Accepted by: Robert O. Bodine V.P. Contractor Date 10/17/81

Approved by: Philip M. Kelly City Engineer Date Nov. 9, 1981

Approved by: TR V. ST Owner Date 11-18-81

Robert O. Bodine

Robert O. Bodine

Attested by: James R. Kennedy Clerk Date 11-18-81

Change Order No. 3

Resolution No. 334-80

Board Order No. 54-80

REQUEST AND JUSTIFICATION FOR CHANGE

1. Necessity for change: The 6" building sewer tap located just south of Structure #36
was shown on the plans to be 15 LF. Upon further investigation it was determined
that the owner's property line was an additional 40± LF away. To maintain the
consistency of all projects of extending taps to the property line, the engineer
directed Busch, Inc., to extend the tap to the property line.

2. Will proposed change alter size of the project? Yes _____ No X
If yes, explain

3. Affect on operation and maintenance cost of this project:

N/A

Gordon L Merrill

CHANGE ORDER

Change Order No. 4
 Project No. C-180599-08
 Name of Project: TRIER DITCH - COLONY HEIGHTS

Resolution No. 334-80
 Board Order No. 54-80
 Date: 10/20/81

To: BUSCH, INC.
 (Contractor)

Gentlemen:

You are hereby requested to comply with the following changes from the contract plans and specifications:

Item No.	Description of Change		Unit Price	Change in Contract Price	
	Quantity	Description		Decrease	Increase
24*	1± EA	Paulding Road Pump Station Removal	1,344.00		1,344.00
6*	1± EA	Paulding Road Pump Station Removal	3,000.00	3,000.00	
28	1± EA	Type I-A Manhole Str. #54	2,831.00	2,831.00	
		Reconstruct Wet Well for use as			
		Str. #54	1,525.00		1,525.00
Total Decrease				5,831.00	
Total Increase					2,869.00
Net (Decrease) (Increase)				Contract Price	2,962.00

The sum of \$2,962.00 is hereby (added to) ~~(deducted from)~~ the total contract price and the final contract price shall be adjusted as follows:

Original Contract Price	\$ 352,732.05
Current Contract Price Adjusted by Previous Change Order	\$ 357,526.96
New Contract Price including this Change Order	\$ 354,564.96

The time provided for completion in the contract for this project is (unchanged) ~~(increased)~~ ~~(decreased)~~ by -0- calendar days due to this Change Order. The date for completion of all work shall be N/A. Furthermore, this document shall become an amendment to the contract and all provisions of the contract shall apply hereto.

Recommended by: Charles Embury Chief Engineer Date Oct 20, 1981
 Accepted by: Robert O. Bodine V.P. Contractor Date Oct 22, 1981
 Approved by: Philip R. Bolter City Engineer Date Nov. 9, 1981
 Approved by: TR Owner Date 11-18-81
Robert O. Bodine
Betty R. Collins
 Attested by: Daniel Kennedy Clerk Date 11-18-81

Change Order No. 4

Resolution No. 334-80

Board Order No. 54-80

REQUEST AND JUSTIFICATION FOR CHANGE

1. Necessity for change: Upon further investigation of the pump station removal on Paulding Road, it was determined that it would be more cost-effective to have the Treatment Plant personnel remove the electrical components of the station and have the contractor remove the physical structure. It was also determined that rather than remove the existing wet well and install a new type I-A manhole, Str. #54, it would be more cost-effective to reconstruct the wet well.

2. Will proposed change alter size of the project? Yes _____ No X
If yes, explain

3. Affect on operation and maintenance cost of this project:
N/A

Gregory J. Merrill
Project Engineer

5528 TITLE OF ORDINANCE Change Orders 1,2,3,&4, Trier Ditch-Colony Heights, Res. 334-80,

C-180599-08

DEPARTMENT REQUESTING ORDINANCE

BOARD OF PUBLIC WORKS

SYNOPSIS OF ORDINANCE Change Orders 1,2,3, & 4, Trier Ditch-Colony Heights,

Resolution 334-80, Federal Grant Number C-180599-08, Busch, Inc. - Contractor.

Change Order #1 - During construction of the 15" lateral at Str.#51 across Paulding Road,
an existing catch basin was encountered at the corner of Bunt Drive and Paulding Road.

The existing structure a 3' diameter section of concrete pipe with casting was in very
poor shape due to many years at freeze-thaw cycles and therefore, not suitable to leave
in place. The contractor was instructed to replace the existing catch basin with a cone
shaped concrete block catch basin complete with new casting to insure against further

freeze-thaw damage. Change Order #2 -The Revetment Rip-Rap shown on the design drawings
for ditch bank stabilization after constructing the sanitary sewer through said banks
was not included on original bid documents. Upon reviewing the existing situation and

(further description on back of page)
EFFECT OF PASSAGE Continuation of the Trier Ditch-Colony Heights, Res. 334-80 Project.

EFFECT OF NON-PASSAGE The above described Change Order cannot occur.

MONEY INVOLVED (DIRECT COSTS, EXPENDITURE, SAVINGS) Change Order #1 - \$500.00; Change Order

#2-\$1,133.91; Change Order #3 -\$3,161.00; Change Order #4 -\$2,962.00 - 75% EPA, 15% City
Utilities, 10% State.
ASSIGNED TO COMMITTEE

the repercussions of deleting the Revetment Rip-Rap from the project, the engineer for the project instructed the contractor to install the rip-rap.

Change Order #3 - The 6" building sewer tap located just south of Structure #36 was shown on the plans to be 15 LF. Upon further investigation it was determined that the owner's property line was an additional 40+ LF away. To maintain the consistency of all projects of extending taps to the property line, the engineer directed Busch, Inc., to extend the tap to the property line.

Change Order #4 - Upon further investigation of the pump station removal on Paulding Road, it was determined that it would be more cost-effective to have the Treatment Plant personnel remove the electrical components of the station and have the contractor remove the physical structure. It was also determined that rather than remove the existing wet well and install a new type I-A manhole, Str.#54, it would be more cost effective to reconstruct the wet wall.